

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

1

of

1

		<i>Complete if Known</i>	
Application No.		10/813,950	
Filing Date		March 30, 2004	
First Named Inventor		Jonathan J. Hull	
Art Unit		2624	
Examiner Name		Jingge Wu <i>Anh Do</i>	
Attorney Docket Number		20412-08394	

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.		
<i>AD</i>	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document <i>/CLASS 715/764</i>
<i>AD</i>	A1	US-7,023,459 B2	04-04-2006	Amndt et al.
<i>AD</i>	A2	US-7,000,193 B1	02-14-2006	Impink Jr. et al.
<i>AD</i>	A3	US-6,611,276 B1	08-26-2003	Muratori et al.

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document <i>/CLASS G06F 3/00</i>
<i>AD</i>	B1	CN 1352765 A (corresponds to WO 00/43862 A1)	06-05-2002	Silicon Stemcell, LLC

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ⁶
<i>AD</i>	C1	Chinese Application No. 2004100849823 Office Action, June 1, 2007, 24 pages.		✓
<i>AD</i>	C2	Chinese Application No. 2004100897988 Office Action, April 6, 2007, 8 pages.		✓

Examiner Signature	<i>Anh Do</i>	Date Considered	<i>2/27/08</i>
--------------------	---------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

1

of

1

		<i>Complete if Known</i>	
Application No.	10/813,950		
Filing Date	March 30, 2004		
First Named Inventor	Jonathan J. Hull		
Art Unit	2624		
Examiner Name	Jingge Wu - <i>Ami Do</i>		
Attorney Docket Number	20412-08394		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS
XD	A1	US-2004/0156616 A1	08-12-2004	Strub et al.	386/083
	A2	US-2003/0220988 A1	11-27-2003	Hymel	709/220
	A3	US-6,611,622	08-26-2003	Krumm	382/170
	A4	US-2002/0010641 A1	01-24-2002	Stevens et al.	705/061
	A5	US-6,308,887 B1	10-30-2001	Korman et al.	235/379
	A6	US-6,296,693 B1	10-02-2001	McCarthy	96/117.5
	A7	US-6,167,033	12-26-2000	Chang et al.	370/263
	A8	US-6,118,888	09-12-2000	Chino et al.	382/118
	A9	US-6,038,567	03-14-2000	Young	707/103R
	A10	US-6,000,030	12-07-1999	Steinberg et al.	726/28
	A11	US-5,940,776	08-17-1999	Baron et al.	702/4
	A12	US-5,936,542	08-10-1999	Kleinrock et al.	340/5,61
	A13	US-5,721,883	02-24-1998	Katsuo et al.	345/505
	A14	US-5,633,723	05-27-1997	Sugiyama et al.	358/296
	A15	US-5,576,950	11-19-1996	Tonomura et al.	386/121
	A16	US-5,568,406	10-22-1996	Gerber	702/159
	A17	US-5,270,989	12-14-1993	Kimura	369/30,93
	A18	US-5,170,935	12-15-1992	Federspiel et al.	230/44C
	A19	US-5,136,563	08-04-1992	Takemasa et al.	369/30,84
XD	A20	US-4,734,898	03-29-1988	Morinaga	369/30,85

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ^b

Examiner Signature	<i>Ami Do</i>	Date Considered	2/27/08
--------------------	---------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ^bApplicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

1

of

1

Complete if Known

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Anh Hong Do

Attorney Docket Number 20412-08394

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS/SUB
AD	A1	US-7,196,808	03-27-2007	Kofman et al.	358/1,15
	A2	US-7,092,568	08-15-2006	Eaton	382/181
	A3	US-6,904,168	06-07-2005	Steinberg et al.	382/165
	A4	US-6,853,980	02-08-2005	Ying et al.	765/27
	A5	US-2002/0051010 A1	05-02-2002	Jun et al.	715/723
	A6	US-6,123,258	09-26-2000	Iida	235/375
	A7	US-6,043,904	03-28-2000	Nickerson	358/442
	A8	US-5,617,138	04-01-1997	Ito et al.	348/222.1
	A9	US-5,485,554	01-16-1996	Lowitz et al.	358/1617
	A10	US-4,831,610	05-16-1989	Hoda et al.	369/47.23
AD	A11	US-4,619,522	10-28-1986	Imai	399/55

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶

Examiner Signature	Anh Do	Date Considered	2/27/08
--------------------	--------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached..

20412/08394/DOCS/1840650.1

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet

1

of

1

Complete if Known

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu - <i>Ante Do</i>

Attorney Docket Number

20412-08394

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS
<i>AD</i>	A1	US-7,131,058	10-31-2006	Lapstun	715/210 2600
<i>AD</i>	A2	US-2003/0117652 A1	06-26-2003	Lapstun	235/494
<i>AD</i>	A3	US-2003/0084462 A1	05-2003	Kubota et al.	725/141
<i>AD</i>	A4	US-6,529,920	03-04-2003	Arons et al.	715/268
<i>AD</i>	A5	US-5,432,532	07-11-1995	Mochimaru et al.	347/176

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ⁶
<i>AD</i>	C1	LAMMING, M. et al., "Using Automatically Generated Descriptions of Human Activity to Index Multi-media Data," IEEE Multimedia Communications and Applications IEE Colloquium, February 7, 1991, pp. 5/1-5/3.			

Examiner Signature	<i>Ante Do</i>	Date Considered	<i>2/27/08</i>
--------------------	----------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

20412-08394/DOCS/1692481.1



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet 1 of 1

Complete if Known

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2641-2024
Examiner Name	Jose L. Cousse /Anh Do

Attorney Docket Number 20412-08394

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS
AD	A1	US- 2002/0131071	09-19-2002	Parry, Travis J.	358/115
	A2	US- 2002/0135800	09-26-2002	Dutta, Rabindranath	715/526
	A3	US- 2004/0044894	03-04-2004	Lofgren et al.	713/176
	A4	US- 2004/0125402	07-01-2004	Kanai et al.	358/115
	A5	US- 2004/0128613	07-01-2004	Sinisi, John P.	715/505
	A6	US- 6,439,465	08-27-2002	Bloomberg, Dan S.	35/499
	A7	US- 6,647,535	11-11-2003	Bozdagi et al.	715/855
	A8	US- 6,678,389	01-13-2004	Sun et al.	382/100
	A9	US- 6,824,044	11-30-2004	Lapstun et al.	235/375

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B1				

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

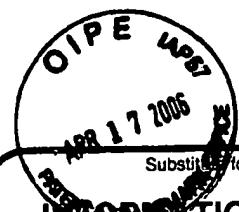
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1		

Examiner Signature	Anh Do	Date Considered	2/28/08
--------------------	--------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

		Complete if Known	
Application No.	10/813,950		
Filing Date	March 30, 2004		
First Named Inventor	Jonathan J. Hull		
Art Unit	2641		
Examiner Name	Not Yet Known		<i>AmHD</i>
Attorney Docket Number	20412-08394		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>AD</i>	A1	US-6,983,482	01-03-2008	Morita et al. <i>725/321-211-113</i>
	A2	US-2003/0002068 A1	01-02-2003	Constantin et al. <i>358/1.15</i>
	A3	US-2002/0169849 A1	11-14-2002	Schroath <i>709/217</i>
	A4	US-6,115,718	09-05-2000	Huberman et al. <i>709/102</i>
	A5	US-5,436,792	07-25-1995	Leman et al. <i>361/686</i>

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
<i>AD</i>	C1	GROPP, W. et al., "Using MPI-Portable Programming with the Message Passing Interface," copyright 1999, pp. 35-42, second edition, MIT Press.	

Examiner Signature	Date Considered
<i>AmHD</i>	<i>2/28/08</i>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>SEP 29 2006</small>				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2624
				Examiner Name	Jingge Wu <i>Ami Do</i>
				Attorney Docket Number	20412-08394
SEARCHED		1	of	2	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
<i>AD</i>	A1	US-7,075,676	07-11-2006	Owen	<i>358/1,18</i>
	A2	US-6,964,374	11-15-2005	Djuknic et al.	<i>235/462,61</i>
	A3	US-6,938,202	08-30-2005	Matsubayashi et al.	<i>715/234</i>
	A4	US-6,724,494	04-20-2004	Danknick	<i>358/1,14</i>
	A5	US-2003/0110926 A1	06-19-2003	Sitrick et al.	<i>84/477R</i>
	A6	US-2003/0093384 A1	05-15-2003	Durst et al.	<i>705</i>
	A7	US-2002/0135800 A1	09-26-2002	Dutta	<i>715/526</i>
	A8	US-6,417,435	07-09-2002	Chantzis et al.	<i>84/477R</i>
	A9	US-2002/0060748 A1	05-23-2002	Aratani et al.	<i>348/533</i>
	A10	US-6,373,585	04-16-2002	Mastie et al.	<i>358/1,15</i>
	A11	US-2002/0001101 A1	01-03-2002	Hamura et al.	<i>358/1,17</i>
	A12	US-6,297,851	10-02-2001	Taubman et al.	<i>348/579</i>
	A13	US-6,138,151	10-24-2000	Reber et al.	<i>709/29</i>
	A14	US-5,987,226	11-16-1999	Ishikawa et al.	<i>358/1,13</i>
	A15	US-5,884,056	03-16-1999	Steele	<i>715/738</i>
	A16	US-5,729,665	03-17-1998	Gauthier	<i>358/1,18</i>
	A17	US-5,721,883	02-24-1998	Katsuo et al.	<i>345/505</i>
	A18	US-4,205,780	06-03-1980	Burns et al.	<i>235/454</i>
<i>AD</i>	A19	US-4,133,007	01-02-1979	Wessler et al.	<i>358/409</i>

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

Examiner Signature	<i>Ami Do</i>	Date Considered	<i>2/28/08</i>
--------------------	---------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO		<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/813,950
		Filing Date	March 30, 2004
		First Named Inventor	Jonathan J. Hull
		Art Unit	2624
		Examiner Name	Jingge Wu <i>Autu</i>
Sheet	2	of	2
		Attorney Docket Number	20412-08394

Examiner Signature	Anh Do	Date Considered	2/28/08
--------------------	--------	-----------------	---------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

20412/08394/DOCS/1655845.1

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

1

of

2

Complete if Known

Application No. 10/813,950
 Filing Date March 30, 2004
 First Named Inventor Jonathan J. Hull
 Art Unit 2624
 Examiner Name Jingge Wu *Anh Do*

Attorney Docket Number 20412-08394

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>AD</i>	A1	US-7,075,676	07-11-2006	Owen <i>358/118</i>
	A2	US-6,964,374	11-15-2005	Djuknic et al. <i>238/462.01</i>
	A3	US-6,856,415	02-15-2005	Simchik et al. <i>358/1.15</i>
	A4	US-6,700,566	03-02-2004	Shimoosawa et al. <i>345/173</i>
	A5	US-2003/0121006 A1	06-26-2003	Tabata et al. <i>715/530</i>
	A6	US-6,189,009	02-13-2001	Stratigos et al. <i>707/10</i>
<i>AD</i>	A7	US-6,170,007	01-02-2001	Venkatarman et al. <i>709/218</i>

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
				^{7⁶}

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		^{T⁶}
<i>AD</i>	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet<URL: ">http://216.239.37.104/search?q=cache:z-G9M1EpvSUJ:ascii24.com/news/i/hard/article/1998/10/01/612952-000.html+E3%82%B9%E3%...>		
	C2	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.maxell.co.jp/products/consumer/rabel_card/		
	C3	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/hps/guide/rimless.html		
	C4	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/bj/enjoy/pbeam/index.html		
	C5	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.fujixerox.co.jp/soft/cardgear/release.html		
<i>AD</i>	C6	Print Scan-Talk By Barcode by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the		

Examiner Signature	<i>Anh Do</i>	Date Considered	<i>2/27/08</i>
--------------------	---------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

2

of

2

Complete if Known

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu Anh Do

Attorney Docket Number 20412-08394

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		Internet<URL: http://www.epson.co.jp/osirase/2000/000217.htm >	
AD	C7	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/printer/inkjet/pmd750/pmd7503.htm >	
	C8	R200 ScanTalk [online] (date unknown). Retrieved from the Internet<URL: http://homepage2.nifty.com/vasolza/ScanTalk.htm >	
AD	C9	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm >	

Examiner Signature	Anh Do	Date Considered	2/27/08
--------------------	--------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet

1

of

2

Complete if Known

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu <i>Anh Do</i>

Attorney Docket Number

20412-08394

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>AD</i>	A1	US-2007/0033419 A1	02-08-2007	Kocher et al. <i>/CJ/85</i>
	A2	US-7,131,058	10-31-2006	Lapstun et al. <i>713/193</i>
	A3	US-2005/0064935 A1	03-24-2005	Blanco <i>715/216</i>
	A4	US-2004/0249650 A1	12-09-2004	Freedman et al. <i>463/43</i>
	A5	US-2004/0143602 A1	07-22-2004	Ruiz et al. <i>379/265.06</i>
	A6	US-6,750,978	06-15-2004	Marggraff et al. <i>340/506</i>
	A7	US-2003/0220988 A1	11-27-2003	Hymel <i>358/1012</i>
	A8	US-2003/0117652 A1	06-26-2003	Lapstun <i>236/494</i>
	A9	US-6,535,639	03-18-2003	Uchihachi et al. <i>382/295</i>
	A10	US-6,529,920	03-04-2003	Arons et al. <i>715/268</i>
	A11	US-2003/0007776 A1	01-09-2003	Kameyama et al. <i>386/068</i>
	A12	US-2002/0185533 A1	12-12-2002	Shieh et al. <i>235/441</i>
	A13	US-2002/0171857 A1	11-21-2002	Hisatomi et al. <i>358/113</i>
	A14	US-2002/0169849 A1	11-14-2002	Schroath <i>709/217</i>
	A15	US-2002/0048224 A1	04-25-2002	Dygert et al. <i>707/104.1</i>
	A16	US-2002/0010641 A1	01-24-2002	Stevens et al. <i>705/1</i>
	A17	US-6,452,615	09-17-2002	Chiu et al. <i>715/776</i>
	A18	US-2001/0037408 A1	11-01-2001	Thrift et al. <i>719/328</i>
	A19	US-6,193,658	02-27-2001	Wendelken et al. <i>603/437</i>
	A20	US-6,115,718	09-05-2000	Huberman et al. <i>767/161</i>
	A21	US-5,633,723	05-27-1997	Sugiyama et al. <i>358/296</i>
	A22	US-5,568,406	10-22-1996	Gerber <i>702/159</i>
	A23	US-5,436,792	07-25-1995	Leman et al. <i>361/686</i>
	A24	US-4,881,135	11-14-1989	Heilweil <i>386/107</i>
<i>AD</i>	A25	US-4,807,186	02-21-1989	Ohnishi et al. <i>714/48</i>

Examiner Signature	<i>Anh Do</i>	Date Considered	<i>2/27/08</i>
--------------------	---------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

2

of

2

<i>Complete if Known</i>	
Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu <i>Anh Do</i>
Attorney Docket Number	20412-08394

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ⁶
<i>AD</i>	C1	Communication Pursuant to Article 96(2) EPC, European Application No. 04255836.1, June 11, 2007, 10 pages.			
<i>AD</i>	C2	STIFELMAN, L. et al., "The Audio Notebook," SIGCHI 2001, March 31-April 5, 2001, pp. 182-189, Vol. 3, No. 1, Seattle, WA.			

Examiner Signature	<i>Anh Do</i>	Date Considered	<i>2/27/08</i>
--------------------	---------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



DEC 27 2004 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

1

of

3

		Complete If Known	
Application No.	10/813,950		
Filing Date	March 30, 2004		
First Named Inventor	Jonathan J. Hull		
Art Unit	2641-2624		
Examiner Name	Not Yet Known		<i>Antho</i>
Attorney Docket Number	20412-08394		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>AD</i>	A1	US-6,552,743 B1	04-22-2003	Rissman
	A2	US-2003/0038971 A1	02-27-2003	Renda
	A3	US- D468,277 S	01-07-2003	Sugiyama
	A4	US-2002/0140993 A1	10-03-2002	Silverbrook
	A5	US-6,442,336 B1	08-27-2002	Lemelson
	A6	US-2002/0099534 A1	07-25-2002	Hegarty
	A7	US-6,378,070 B1	04-23-2002	Chan et al.
	A8	US-2002/0087503 A1	06-06-2002	Hiatt
	A9	US-6,375,298 B2	04-23-2002	Purcell et al.
	A10	US-2002/0015066 A1	02-07-2002	Siwinski et al.
	A11	US-2002/0001101 A1	01-03-2002	Hamura et al.
	A12	US-2001/0052942 A1	12-20-2001	MacCollum et al.
	A13	US-6,302,527 B1	10-18-2001	Walker
	A14	US-2001/0017714 A1	08-30-2001	Kornatsu et al.
	A15	US-5,493,409	02-20-1998	Maeda et al.
	A16	US-5,432,532	07-11-1995	Mochimaru et al.
<i>AD</i>	A17	US-4,998,215	03-05-1991	Black et al.
	A18	US-4,635,132	01-06-1987	Nakamura

FOREIGN PATENT DOCUMENTS

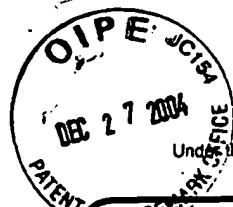
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

Examiner Signature	<i>Antho</i>	Date Considered	<i>2/28/08</i>
--------------------	--------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet 2 of 3

Complete if Known	
Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2641-2624
Examiner Name	Not Yet Known <i>Ansido</i>
Attorney Docket Number	20412-08394

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

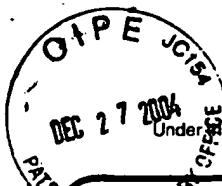
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>JD</i>	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet<URL: http://216.239.37.104/search?q=cache:z-G9M1EpvSUJ:ascii24.com/news/i/hard/article/1998/10/01/612952-000.html+%E3%82%B9%E3%...>	
	C2	Configuring A Printer (NT), Oxford Computer Support [online] [Retrieved on November 13, 2003] Retrieved from the Internet<URL: http://www.nox.ac.uk/cehoxford/ccs/facilities/printers/confignt.htm	
	C3	"DocumentMall Secure Document Management" [online] [Retrieved on March 9, 2004]. Retrieved from the Internet" <URL: http://www.documentmall.com	
	C4	GIRGENSOHN, ANDREAS et al., "Time-Constrained Keyframe Selection Technique," Multimedia Tools and Applications (2000), Volume 11, pp. 347-358.	
	C5	GRAHAM, JAMEY et al., "A Paper-Based Interface for Video Browsing and Retrieval," IEEE International Conference on Multimedia and Expo (July 6-9, 2003), Volume 2, P:II 749-752.	
	C6	GRAHAM, JAMEY et al., "The Video Paper Multimedia Playback System," Proceedings of the 11 th ACM International Conference on Multimedia (November 2003), pp. 94-95.	
	C7	GRAHAM, JAMEY et al., "Video Paper: A Paper-Based Interface for Skimming and Watching Video," International Conference on Consumer Electronics (June 16-18, 2002), pp. 214-215.	
	C8	HULL, JONATHAN J. et al., "Visualizing Multimedia Content on Paper Documents: Components of Key Frame Selection for Video Paper," Proceedings of the 7 th International Conference on Document Analysis and Recognition (2003), Volume 1, pp. 389-392.	
	C9	"Kofax: Ascent Capture: Overview" [online] [Retrieved on January 22, 2004]. Retrieved form the Internet: <URL" http://www.kofax.com/products/ascent/capture	
	C10	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.maxell.co.jp/products/consumer/rabel_card/	
	C11	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/hps/guide/rimless.html	
<i>JD</i>	C12	PostScript Language Document Structuring Conventions Specification", Version 3.0 (September 25, 1992), Adobe Systems Incorporated.	

Examiner Signature	<i>Ansido</i>	Date Considered	<i>2/28/08</i>
--------------------	---------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

3

of

3

Complete if Known	
Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2641-2624
Examiner Name	Net Yet Known <i>An8D</i>
Attorney Docket Number	20412-08394

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
<i>AD</i>	C13	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/bj/enjoy/pbeam/index.html >
	C14	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.fujixerox.co.jp/soft/cardgear/release.html >
	C15	Print Scan-Talk By Barcode by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.epson.co.jp/osirase/2000/000217.htm >
	C16	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/printer/inkjet/pmd750/pmd7503.htm >
	C17	R200 ScanTalk [online] (date unknown). Retrieved from the Internet<URL: http://homepage2.nifty.com/vasolza/ScanTalk.htm >
<i>AD</i>	C18	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm >

Examiner Signature	<i>An8D</i>	Date Considered	<i>2/28/08</i>
--------------------	-------------	-----------------	----------------

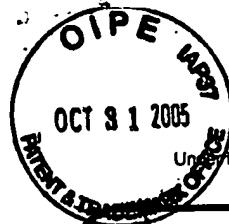
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

20412/08394/DOCS/1491500.1

12/20/04



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

1

of

3

Complete If Known

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2641
Examiner Name	Not Yet Known <i>Antonio</i>
Attorney Docket Number	20412-08394

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
A1	US-6,774,951	08-10-2004	Narushima	348/52
A2	US-6,674,538	01-06-2004	Takahashi	358/115
A3	US-6,665,092	12-16-2003	Reed	358/16
A4	US-2003/0220988 A1	11-27-2003	Hymel	709/220
A5	US-6,611,622	08-26-2003	Krumm	382/170
A6	US-6,594,377	07-15-2003	Kim et al.	382/117
A7	US-2003/0088582 A1	05-08-2003	Pflug	345/716
A8	US-2002/0185533 A1	12-12-2002	Shieh et al.	295/441
A9	US-6,476,793	11-05-2002	Motoyama et al.	345/589
A10	US-6,466,534	10-15-2002	Cundiff, Sr.	720/612
A11	US-2002/0101513 A1	08-01-2002	Halverson	348/207
A12	US-6,421,738	07-16-2002	Ratan et al.	719/328
A13	US-2002/0048224 A1	04-25-2002	Dygert et al.	707/104,1
A14	US-6,373,498	04-16-2002	Abgrall	348/619
A15	US-2002/0010641 A1	01-24-2002	Stevens et al.	705/1
A16	US-6,308,887	10-30-2001	Korman et al.	295/379
A17	US-6,296,693	10-02-2001	McCarthy	96/117,5
A18	US-2001/0003846 A1	08-14-2001	Rowe et al.	725/37
A19	US-6,193,658	02-27-2001	Wendelken et al.	600/437
A20	US-6,175,489	01-16-2001	Markow et al.	361/683
A21	US-6,153,667	11-28-2000	Howald	523/160
A22	US-6,118,888	09-12-2000	Chino et al.	382/118
A23	US-6,106,457	08-22-2000	Perkins et al.	600/175
A24	US-6,000,030	12-07-1999	Steinberg et al.	726/28
A25	US-5,940,776	08-17-1999	Baron et al.	702/4

Examiner Signature	<i>Antonio</i>	Date Considered	<i>2/28/08</i>
--------------------	----------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet

2

of

3

		<i>Complete if Known</i>	
		Application No.	10/813,950
		Filing Date	March 30, 2004
		First Named Inventor	Jonathan J. Hull
		Art Unit	2641
		Examiner Name	Not Yet Known <i>AMHD</i>
		Attorney Docket Number	20412-08394

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	<i>CLASS</i>
<i>AMHD</i>	A26	US-5,936,542	08-10-1999	Kleinrock et al.	340/5.01
	A27	US-5,903,538	05-11-1999	Fujita et al.	369/30.76
	A28	US-5,774,260	06-30-1998	Petitto et al.	359/451
	A29	US-5,764,368	06-09-1998	Shibaki et al.	258/296
	A30	US-5,682,330	10-28-1997	Seaman et al.	358/403
	A31	US-5,661,783	08-26-1997	Assis	379/88.01
	A32	US-5,633,723	05-27-1997	Sugiyama et al.	358/296
	A33	US-5,568,406	10-22-1996	Gerber	702/159
	A34	US-5,444,476	08-22-1995	Conway	348/14.1
	A35	US-5,438,426	08-01-1995	Miake et al.	358/463
	A36	US-5,386,510	01-31-1995	Jacobs	345/505
	A37	US-5,270,989	12-14-1993	Kimura	369/30.93
	A38	US-5,170,935	12-15-1992	Federspiel et al.	236/44C
	A39	US-5,136,563	08-04-1992	Takemasa et al.	369/30.84
	A40	US-5,115,967	05-26-1992	Wedekind	236/46R
	A41	US-5,093,730	03-03-1992	Ishii et al.	358/296
	A42	US-5,091,948	02-25-1992	Kametani	704/948
	A43	US-4,907,973	03-13-1990	Hon	434/962
	A44	US-4,881,135	11-14-1989	Heilweil	386/107
	A45	US-4,807,186	02-21-1989	Ohnishi et al.	714/48
	A46	US-4,754,485	06-28-1988	Klatt	704/268
<i>AMHD</i>	A47	US-4,734,898	03-29-1988	Morinaga	369/30.85

Examiner Signature	<i>AMHD</i>	Date Considered	<i>2/28/08</i>
--------------------	-------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2641
				Examiner Name	Not Yet Known <i>Andy D.</i>
Sheet	3	of	3	Attorney Docket Number	20412-08394

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS	T ⁸
AD	B1	WO 99/18523	04-15-1999	Caere Corporation	G06F 17/30	

Examiner Signature	Anh Do	Date Considered	2/28/08
-----------------------	--------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2624
				Examiner Name	Jingge Wu - Anh Do
Sheet 1 of 1	of 3	Attorney Docket Number 20412-08394			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
AD	A1	US-7,031,965	04-18-2006	Moriya et al.	707/10
	A2	US-6,892,193	05-10-2005	Bolle et al.	706/20
	A3	US-2004/0240541 A1	12-02-2004	Chadwick et al.	375/240
	A4	US-6,824,044	11-30-2004	Lapstun et al.	235/375
	A5	US-6,807,303	10-19-2004	Kim et al.	382/203
	A6	US-6,775,651	08-10-2004	Lewis et al.	704/235
	A7	US-2004/0128613 A1	07-01-2004	Sinisi	715/565
	A8	US-6,724,494	04-20-2004	Danknick	358/1.14
	A9	US-6,687,383	02-03-2004	Kanevsky et al.	382/100
	A10	US-2003/160898 A1	08-28-2003	Baek et al.	725/134
	A11	US-6,611,628	08-26-2003	Sekiguchi et al.	382/243
	A12	US-2003/051214 A1	03-13-2003	Graham et al.	345/838
	A13	US-6,519,360	02-11-2003	Tanaka	382/162
	A14	US-2002/0199149 A1	12-26-2002	Nagasaki et al.	714/752
	A15	US-2002/171857 A1	11-21-2002	Hisatomi et al.	358/1.13
	A16	US-2002/0159637 A1	10-31-2002	Echigo et al.	382/190
	A17	US-6,373,585	04-16-2002	Mastie et al.	358/1.13
	A18	US-2002-006100 A1	01-17-2002	Cundiff Sr. et al.	369/752
	A19	US-2002/004807 A1	01-10-2002	Graham et al.	707/513
	A20	US-2001/037408 A1	11-10-2001	Thrift et al.	719/329
	A21	US-6,298,145	10-02-2001	Zhang et al.	282/103
	A22	US-6,106,457	08-22-2000	Perkins et al.	650/175
	A23	US-5,987,226	11-16-1999	Ishikawa et al.	358/1.13
	A24	US-5,903,538	05-11-1999	Fujita et al.	369/30,76
	A25	US-5,774,260	06-30-1998	Petitto et al.	359/457
	A26	US-5,690,496	11-25-1997	Kennedy	434/307R
AD	A27	US-5,682,330	10-28-1997	Seaman et al.	358/403

Examiner Signature	Anh Do	Date Considered	2/28/08
--------------------	--------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

. Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2624
				Examiner Name	Jingge Wu - <i>Andy Do</i>
Sheet	2	of	3	Attorney Docket Number	20412-08394

U.S. PATENT DOCUMENTS					
		Document No.			
Examiner Initials*	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	<i>/CLASS</i>
<i>AD</i>	A28	US-5,444,476	08-22-1995	Conway et al.	<i>348/14.1</i>
<i>AD</i>	A29	US-4,998,215	0305-1991	Black et al.	<i>358/1.6</i>
<i>AD</i>	A30	US-4,907,973	03-13-1990	Hon et al.	<i>454/262</i>

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	<i>/CLASS</i>
<i>AD</i>	B1	CN 1097394C	12-25-2002	IBM Corp.	<i>H04N 7/06</i>
<i>AD</i>	B2	EP 1133170 A2	09-12-2001	Sony Corporation	<i>H04N 5/44</i>

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
<i>AD</i>	C1	DIMITROVA, N. et al., "Applications of Video-Content Analysis and Retrieval," IEEE Multimedia, July-September 2002, pp. 42-55.			
<i>AD</i>	C2	European Search Report, EP 04255836, September 12, 2006, 4 pages.			
<i>AD</i>	C3	European Search Report, EP 04255837, September 5, 2006, 3 pages.			
<i>AD</i>	C4	European Search Report, EP 04255839, September 4, 2006, 3 pages.			
<i>AD</i>	C5	European Search Report, EP 04255840, September 12, 2006, 3 pages.			
<i>AD</i>	C6	GRAHAM, J. et al., "A Paper-Based Interface for Video Browsing and Retrieval," ICME '03, July 6-9, 2003, pp. 749-752, Vol. 2.			
<i>AD</i>	C7	GRAHAM, J. et al., "Video Paper: A Paper-Based Interface for Skimming and Watching Video," ICCE '02, June 18-20, 2002, pp. 214-215.			
<i>AD</i>	C8	KLEMMER, S.R. et al., "Books With Voices: Paper Transcripts as a Tangible Interface to Oral Histories," CHI Letters, April 5-10, 2003, pp. 89-96, Vol. 5, Issue 1.			
<i>AD</i>	C9	MINAMI, K. et al., "Video Handling with Music and Speech Detection," IEEE Multimedia, July-September 1998, pp. 17-25.			
<i>AD</i>	C10	SHahraray, B. et al., "Automated Authoring of Hypermedia Documents of Video Programs," ACM, <i>11-95</i>			

Examiner Signature	<i>Anh Do</i>	Date Considered	<i>2/28/08</i>
--------------------	---------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

3 of 3

<i>Complete if Known</i>	
Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu <i>AnsD</i>
Attorney Docket Number	20412-08394

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁴
		Multimedia '95 Electronic Proceedings, San Francisco, CA, November 5-9, 1995, pp. 1-12.	
<i>AnsD</i>	C11	SHAHRARAY, B. et al., "Pictorial Transcripts: Multimedia Processing Applied to Digital Library Creation," IEEE, 1997, pp. 581-586.	

Examiner Signature	<i>AnsD</i>	Date Considered	<i>2/28/08</i>
--------------------	-------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.